

# Warm Up

Solve the following one and two step equations:

1.  $3y = 2$

2.  $m - 7 = 4$

3.  $2b + 8 = 6$

4.  $9p - 4 = 5p$

1.  ~~$3y = 2$~~   
 $y = \frac{2}{3}$

2.  $m - 7 = 4$   
 $\downarrow +7 \quad \downarrow +7$   
 $m = 11$

3.  ~~$2b + 8 = 6$~~   
 ~~$-8 \quad -8$~~   
 ~~$2b = -2$~~   
 $\frac{2b}{2} = \frac{-2}{2}$   
 $b = -1$

4.  $9p - 4 = 5p$

~~$9p$~~  -  ~~$5p$~~  = 4

~~$4p$~~  = 4

$p = 1$